S&H Form: PTO/SB/05 (2/02) Attorney Docket No. 1793.1178 UTILITY PATENT APPLICATION First Named Inventor or Application Identifier: Ki-hyun KIM et al. **TRANSMITTAL** Express Mail Label No. (Only for original applications) ADDRESS TO: **APPLICATION ELEMENTS Commissioner for Patents** See MPEP chapter 600 concerning utility patent application contents. **Box Patent Application PO Box 1450** Alexandria, VA 22313-1450 1. 🛛 Fee Transmittal Form 2. Specification, Claims & Abstract[Total Pages: 20] 3. 4. Oath or Declaration [Total Pages: __] a. Newly executed (original or copy). Copy from a prior application (37 CFR 1.63(d)) ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. Verified Statement Claiming Small Entity Status 6. Application Data Sheet. See 37 C.F.R. 1.76 Applicant claims foreign priority benefit to: Korean Application 2003-5927 filed January 29, 2003 7. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix) 8. 🔲 9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) ☐ Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II.
paper c.

Statement verifying identity of above copies 10. 🖂 For publication of assignee information under 37 CFR 1.215(b), list the assignee as SAMSUNG ELECTRONICS CO., LTD. of Suwon-si, Republic of Korea. The Assignment papers will be filed later. ACCOMPANYING APPLICATION PARTS Assignment (cover sheet & document(s)) to SAMSUNG ELECTRONICS CO., LTD. of Suwon-si, Republic of for publication of assignee information under 37 CFR 1.215(b) 12.

37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney 14. Information Disclosure Statement (IDS)/PTO-1449 15. Preliminary Amendment 16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 17.

Certified Copy of Priority Document(s) (if foreign priority is claimed) 18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 19. Other: 20. CORRESPONDENCE ADDRESS

21171

PATENT TRADEMARK OFFICE

S&H Form (10/03)

NEW APPLICATION							3.1178		
FEE TRANSMITTAL				Application Number					
						ary 28, 2004			
AMOUNT ENCLOSED -0- W/		THIS FILING	First Named In		ventor	Ki-hyun KIM et al.			
FEE CALCULATION (fees effective 10/01/03)									
CLAIMS	(1) FOR		(2) NUMBER FILED	(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS	
	TOTAL CLAIMS		30 - 20 =	10 X		X \$ 18.	00 =	\$ 180.00	
	INDEPENDENT CLAIMS		6 - 3 =	3		X \$ 86.	00 =	258.00	
4.	MULTIPLE DEPENDENT CLAIMS (an				any number; + \$290.00		00 =		
	if applicable) BASIC FILING FEE								
								770.00	
	Total of above Calculations =							\$ 1208.00	
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)								
	Reduction by 50% for filing by small entity (37 CFR 1.27).								
	TOTAL FILING FEE =						3	\$ 1208.00	
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))								
Recordation of Assignment (\$40.00; 37 CFR 1.21(h))									
	TOTAL FEES DUE =				\$ 1208.00				
METHOD OF PAYMENT									
☐ Check enclosed as payment.									
☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.									
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).									
GENERAL AUTHORIZATION									
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:									
	Deposit Account No. 19-3935								
Deposit Account Name STAAS & HALSEY LLP									
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the									
prosecution of this application, including any related application(s) claiming benefit hereof									
pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or									
continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any									
such related application. SUBMITTED BY: STAAS & HALSEY LLP									
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Typed Name	iviichael L	//piein		`		reg. No	J	37,240	
Signature Date								January 28, 2004	